R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	3403	041	01	21	78	2CD	3153	7947

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0019	15	16	10	034	Y	NW	10

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
3	PC	SA	S	SD	008	-	14	015

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00001	0001	0032	00117

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H6	3L1			PO	DO
START	31°53'	79°47'	4157	4591	19		1342	1345
							PU	ON
FINISH	31°54'	79°47'	4158	4599	19		1400	1404

LENGTH WARP	SHAFT RPM	PITCH	GEAR DATA:
125	75 0/5 2	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

OBSERVATIONS

2/3 baskets (32 lbs)

ca. 954 meats/gal. calcu

Finfish	Crust	Shell	Other
0.5	0.5	32	117

R/V DAN MOORE SPECIES LIST

STA. NO. 3403 DATE 21 Jan 19 78 BIOLOGISTS BFH Sak JWA WL

TOT. CATCH WT. 150 AIR 10°C SURFACE 15.8°C BOTTOM 16.2°C

SAMPLE WT. _____ RAISING FACTOR _____ base of recent mortality on dollies

		SUBSAMPLE		TOTAL			
SPECIES	C or NC	NUMBER	WEIGHT	NO.	WT.	$\bar{X}$ WT	REMARKS
Argopecten gibbus					32		lengths recorded
Monoscanthus hispidus							
snake eel							same as previous
Prionotus quadrupeltor							
Dymnachirus melas							
dead shell							
Dicyema dinivastus							
Portunus spinimanus							
jellyfish							

Species: _____

Specimen Number	T.L.	Sex	Otoliths	Gonads	Fecundity	Back-calc.	Age	Gonad Stage	Station Number	Remarks
1	52.8								3413	32 LBS
	52.9									NOT ATTACKED
	54.8									
	52.3									
	54.1									
	54.4		=							σ = 2.8136
	53.5									
	52.1									$\bar{x}$ = 52.788
	52.0									
	53.8									S_m = 0.3979
	53.3									
	50.4									=
	50.2									
	52.2									calcn = 954/gal
	53.0									
	55.1									
	55.4									
	54.1									
	49.1									
	49.4									
	53.5									
	54.4									
	53.7									
	57.9									
	50.3									
	46.4									
	54.7									
	49.4									
	50.6									
	54.0									
	60.0									
	47.2									
	54.2									
	56.3									
	54.2									
	51.7									
	50.5									
	51.9									
	55.6									
	52.2									
	52.5									
	46.6									
	56.1									
	49.0									
	52.2									
	50.4									
	51.9									
	53.4									
	56.5									
50	52.2									

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